

## PISCES VMK, Inc.

P.O. BOX 189  
WELLS, MICHIGAN 49894  
TEL: 906/789-1636  
FAX: 906/789-1211  
E-MAIL: pisces@pisces-ind.com

# ***HV 40 Headcutting Machine***

The HV-40 is a precision headcutting unit used to perform a highly accurate collarbone-off head cut. The HV-40 features a unique automated locating system that utilizes the collarbone for precise placement. This locating process allows for accurate head cuts, high levels of consistency and easy feeding.

High yields are ensured by two blades working in a modified "V" configuration to cut especially close to the collarbone without leaving any skull or collarbone on the fish. The HV-40 produces a fillet with smooth, precise edges eliminating the need for excessive trimming, thereby improving overall fillet yield.

**Method of Operation** The operator places the fish in the moving trays, belly down and headfirst. The head is then pushed back until the collarbone catches in the correct location for an optimum-yield head cut. The head pushing method is such that the maximum amount of meat is retained on the body. Adjustable V-shaped blades then perform the head cut. These blades are able to accommodate different shapes of fish heads and bodies. After removal, the head is ejected from the side of the machine while the body is delivered from the end of the machine to the next operation station.

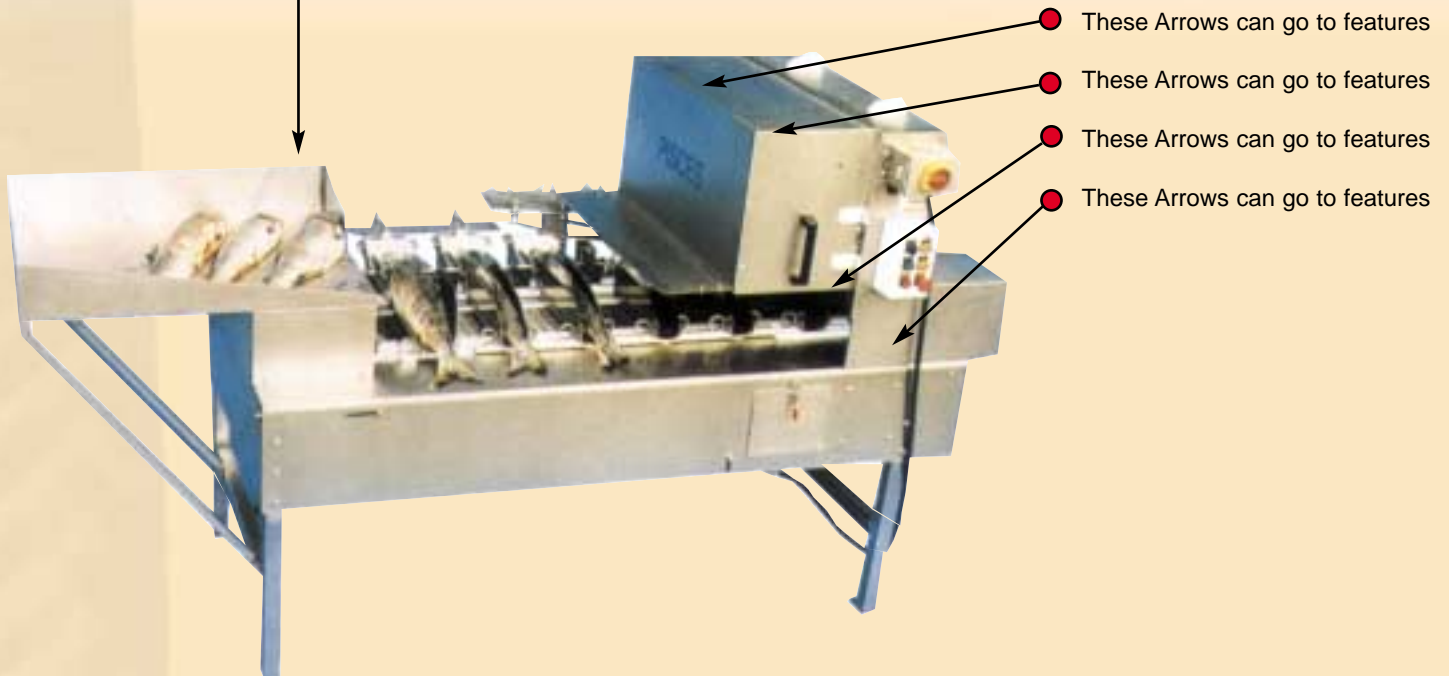
● The feeding area of the HV-40 has been ergonomically designed to eliminate the need for the operator to pick up the heavy fish.

● These Arrows can go to features

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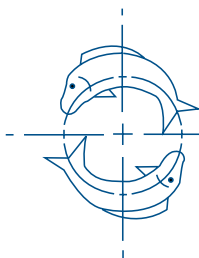
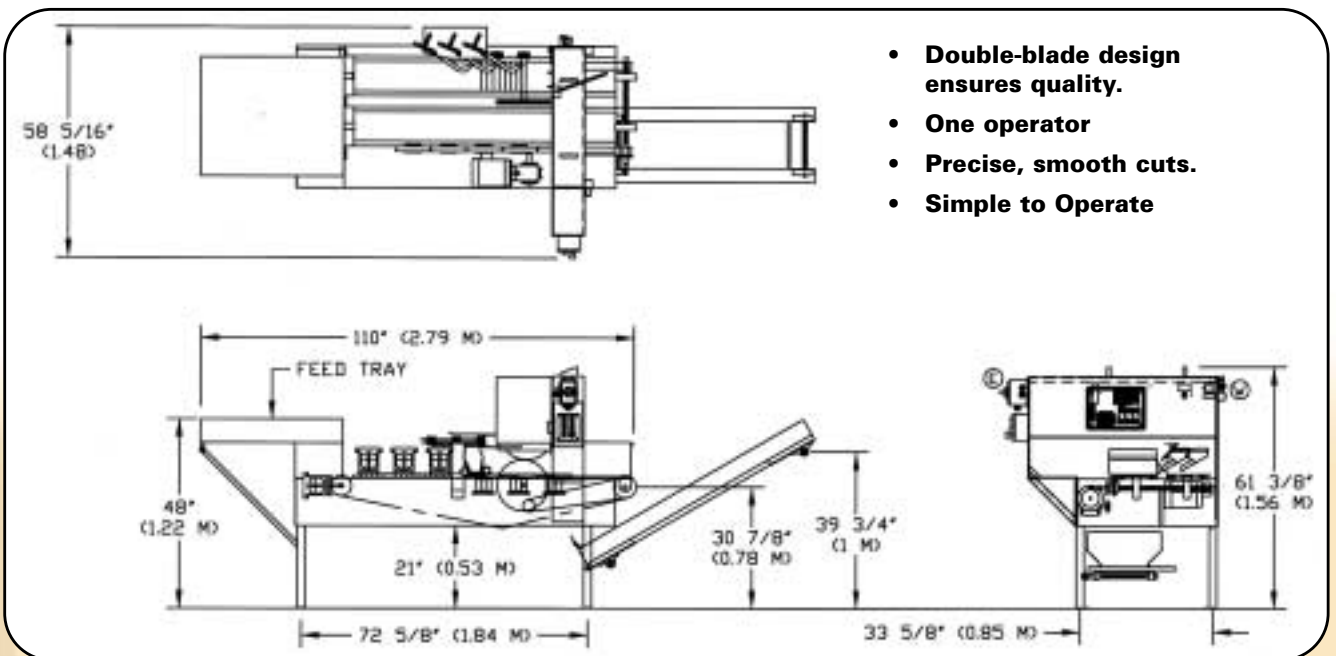
## Operating Speed

FISH SIZE (Kg)	SPEED
2—9 (4-20 Lbs.)	Up to 35 fish per minute

## Technical Specifications

<b>Water Connection</b>	Standard garden hose connection 1/2"
<b>Water Usage</b>	2.5 US gallons-per-minute at 30 PSI (9.46 liters per minute at 2.07 bars)
<b>Air Usage</b>	1 cubic foot-per-hour at 50 PSI (28.32 cubic liters per minute at 3.45 bars)
<b>Electrical</b>	220 volt 30—60 Hz standard. All international standards also available
<b>Operators</b>	One
<b>Net Weight</b>	Lbs. (Kg)

**W**= Water connection • **E**= Electrical connection • **A**= Air connection



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